

004

BEST AVAILABLE COPY

SEARCHED

Class	Sub.	Date	Exmr.
424	131.1		ele
	93.21		II
530	350	9/01/03	
435	328		

INTERFERENCE SEARCHED

Class	Sub.	Date	Exmr.
all of the above		9/15/03	

SEARCH NOTES (INCLUDING SEARCH STRATEGY)

EST	Date	Exmr.
07/665 961	9/01/03	ele
09/218950 (PAT)	9/01/03	ele
09/218950 (PAT)		
Google	9/03/03	ele
Pubmed	9/03/03	ele
Sequence search	9/03/03	ele
perilus 99101621	9/10/03	ele
Keywords:		
CO4		
CO7		
CO5		
transmembrane		
extracellular		
intracellular		
HIV		
Zeta		
Et IgG1 hinge		
Author's		
James Howell	3/08-3/20/04	ele
Jeff Sturken		
Robert Hill		
Brian Sturken		
Keywords.	3/21/04	ele
(intracellular)		
(extracellular)		
CO4		
transmembrane		
cytoplasmic		

(RIGHT OUTSIDE)

[illegible]

Emily Le

1648

[illegible]

INTERFERENCE SEARCHED			
Class	Subclass	Date	Examiner

SEARCH NOTES (INCLUDING SEARCH STRATEGY)		
	DATE	EXMR
Sequence Search	7/29/04	etc
1. (A) Rec. 1-200 of S&S IO. 31		
2. (B) Rec. 1-394 of S&S IO. 29		
3. A fused w/ S&S IO. no. 35		
4. B fused w/ S&S IO no. 35		
5. A fused w/ S&S IO no. 32 (C)		
6. C fused w/ S&S IO no. 32 (D)		
7. C fused w/ S&S IO no. 35		
8. D fused w/ S&S IO no. 35		
invertebrate (Palm) (east)		
- Kolanus. inv.		
- Romeo. inv.		
- Banapour. inv.		
- Seed. inv.		
(Seed-bf. inv.)		
(Romeo inv. inv.)		
Updated above & previous	3/15/05	etc

Search Notes



Application No.

09/939,537

Examiner

Emily Le

Applicant(s)

SEED ET AL.

Art Unit

1648

SEARCHED

Class	Subclass	Date	Examiner
424	192.1	8/02/04	ele
530	350		
424	93.2		
	93.2		
435	321		
	325		
424	133.1		
	130.1		
	134.1		
	133		
	144.1		
	145.1		
	148.1		
	142.1		

INTERFERENCE SEARCHED

Class	Subclass	Date	Examiner

SEARCH NOTES (INCLUDING SEARCH STRATEGY)

	DATE	EXMR
Jeff Stuehr James Hessel Brian Stanton Robert Hill	3/18/04- 3/20/04	ele
Negative limitation Written Description Obviousness OOP		
DOI for proteinaceous chimeric receptor		
(CO4) (intracellular or cytoplasmic) (extracellular)	3/23/04	ele
Chimeric receptor protein fusion	3/27/04	
Seed. inv. Banapur. et inv. Pomer. inv. Kolamus. inv.		
ele Palm EAST Sequence Search STIC		